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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARY				
Result	No.	Score	Month	Length
			March	10
1	20	100.0	20	1
2	20	100.0	20	1
3	20	100.0	20	1
4	20	100.0	20	1
5	20	100.0	20	1
6	20	100.0	20	1
7	20	100.0	20	1
8	20	100.0	20	1
9	20	100.0	20	1
10	20	100.0	20	1
11	20	100.0	20	1
12	20	100.0	20	1
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16	20	100.0	20	1
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19	20	100.0	20	1
20	20	100.0	20	1
21	20	100.0	20	1
22	20	100.0	20	1
23	20	100.0	20	1
24	20	100.0	20	1
25	20	100.0	20	1
26	20	100.0	20	1
27	20	100.0	20	1

[illegible]

ALUMINUM IN

[illegible]

FILED APPLICATION DATA:
 APPLICATION NUMBER: 297,704
 FILING DATE: 29 AUG 1994
 ATTORNEY/AGENT INFORMATION:
 NAME: Joseph Lucchi
 REGISTRATION NUMBER: 44,407
 REFERENCE/EXCER NUMBER: 1010 2008
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 215-568-3100
 TELEFAX: 215-568-3489
 INFORMATION FOR SEQ ID NO: 10:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 20
 TYPE: nucleic acid
 STRANDEDNESS: single
 MODIFIERS: none
 MULTIPLE TYPE: DNA (genomic)
 US: 09-409-447-10

Query Match: 100.0%; Score 20; DB 1; Length 20;
 Best Local Similarity: 100.0%; Prod. No. 0.44;
 Matches: 20; Conserved: 0; Mismatches: 0; Indels: 0; Gaps: 0;
 QY 1 Local/Global/Exact 20
 ID 1 Local/Global/Exact 20

RESULT 5
 US-09-297-084-2
 Sequence 2; Application US/09-297-084-2
 Patent No. 5582986
 GENERAL INFORMATION:
 APPLICANT: Modica et al.
 TITLE OF INVENTION: ANTICANCER COMPOSITIONS FOR THE TREATMENT OF
 TITLE OF INVENTION: OF THE USE OF
 NUMBER OF SEQUENCES: 24
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Woodcock Washburn Kott
 STREET: One Liberty Place - 40th Floor
 CITY: Philadelphia
 STATE: PA
 COUNTRY: USA
 ZIP: 19104
 COMPUTER READABLE FORM:
 MEDIUM TYPE: DISKETTE, 3.5 INCH, 1.44 MB STORAGE
 COMPUTER: IBM PC/XT
 OPERATING SYSTEM: PC DOS
 SOFTWARE: WORDPERFECT 5.0
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: 297,704
 FILING DATE:
 CLASSIFICATION: 415
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 958,184
 FILING DATE: October 5, 1992
 APPLICATION NUMBER: 715,196
 FILING DATE: June 14, 1991
 ATTORNEY/AGENT INFORMATION:
 NAME: Jane Massey Liggett
 REGISTRATION NUMBER: 42,497
 REFERENCE/EXCER NUMBER: 1010 0215
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: (215) 568-3100
 TELEFAX: (215) 568-3489
 INFORMATION FOR SEQ ID NO: 2:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 20
 TYPE: nucleic acid
 STRANDEDNESS: single stranded
 MULTIPLE TYPE: none

ANTI SENSE: YES
 US-09-297-084-2

Query Match: 100.0%; Score 20; DB 1; Length 20;
 Best Local Similarity: 100.0%; Prod. No. 0.44;
 Matches: 20; Conserved: 0; Mismatches: 0; Indels: 0; Gaps: 0;

QY 1 Local/Global/Exact 20
 ID 1 Local/Global/Exact 20

RESULT 4
 US-09-409-851A-10
 Sequence 10; Application US/09-409-851A-10
 Patent No. 5607462
 GENERAL INFORMATION:
 APPLICANT: Cook and Boko
 TITLE OF INVENTION: CELL-BASED LINES HAVING THROMBOCYTHIC
 TITLE OF INVENTION: COMPOSITIONS FOR THE TREATMENT OF
 NUMBER OF SEQUENCES: 16
 CORRESPONDENCE ADDRESS:
 ADDRESSEE: Woodcock Washburn Kott
 STREET: One Liberty Place - 40th Floor
 CITY: Philadelphia
 STATE: PA
 COUNTRY: U.S.A.
 ZIP: 19104
 COMPUTER READABLE FORM:
 MEDIUM TYPE: 3.5 inch disk, 720 KB
 OPERATING SYSTEM: IBM PC compatible
 SOFTWARE: WORDPERFECT 5.1
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: 297,704
 FILING DATE: 29 AUG 1994
 ATTORNEY/AGENT INFORMATION:
 NAME: Joseph Lucchi
 REGISTRATION NUMBER: 44,407
 REFERENCE/EXCER NUMBER: 1010 2012
 TELECOMMUNICATION INFORMATION:
 TELEPHONE: 215-568-3100
 TELEFAX: 215-568-3489
 INFORMATION FOR SEQ ID NO: 10:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 20
 TYPE: nucleic acid
 STRANDEDNESS: single
 MULTIPLE TYPE: none (genomic)
 US-09-409-851A-10

Query Match: 100.0%; Score 20; DB 1; Length 20;
 Best Local Similarity: 100.0%; Prod. No. 0.44;
 Matches: 20; Conserved: 0; Mismatches: 0; Indels: 0; Gaps: 0;
 QY 1 Local/Global/Exact 20
 ID 1 Local/Global/Exact 20

RESULT 7
 US-09-409-857A-10
 Sequence 10; Application US/09-409-857A-10
 Patent No. 5607528
 GENERAL INFORMATION:
 APPLICANT: Philip Dan Cook and Glenn Boko

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1 TITLE OF INVENTION: self-inhibitory factors for modulation
2 TITLE OF INVENTION: self-inhibitory factors having phosphorothioate linkages of high purity
3 TITLE OF INVENTION: part 1
4 NUMBER OF SEQUENCES: 10
5 ADDRESS OF INVENTOR: ADDRESS:
6 ADDRESS: Washington, D.C. 20540
7 STREET: 400 Liberty Place 40th Floor
8 CITY: Philadelphia
9 STATE: PA
10 COUNTRY: U.S.A.
11 ZIP: 19104
12 OFFICE: HEADQUARTERS:
13 PERSON TYPE: 111 Tech. attr. 729 23
14 COMPUTER: IBM PC compatible
15 OPERATING SYSTEM: PC DOS/MS-DOS
16 SOFTWARE: WordPerfect 6.0
17 CURRENT APPLICATION DATA:
18 APPLICATION NUMBER: 05/084167, 597A
19 FILING DATE: 06-JUN-1995
20 CLASSIFICATION: 514
21 PRIOR APPLICATION DATA:
22 APPLICATION NUMBER: 2-57,734
23 FILING DATE: 29-AUG-1994
24 ATTORNEY/AGENT INFORMATION:
25 NAME: Joseph Jurek
26 REGISTRATION NUMBER: 77,407
27 REFERENCE/EXCERPT NUMBER: 1,811,2007
28 REFERENCE/EXCERPT INFORMATION:
29 TELEPHONE: 215-568-8100
30 TELEFAX: 215-568-8459
31 INFORMATION FOR SEQ ID NO: 10:
32 SEQUENCE CHARACTERISTICS:
33 LENGTH: 20
34 TYPE: nucleic acid
35 STRANDEDNESS: single
36 TOPOLOGY: linear
37 MOLECULE TYPE: linear
38 MOLECULE TYPE: DNA (genomic)
39 DS-08-417-597A-10
40
41 Query Match: 100.00% Score 20 Length 20
42 Best Local Similarity: 100.00% Pctd. No. 0.44
43 Matches: 20 Conserved Yes No Mismatching 01 Indels 01 Gaps 01
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46 1 10000000000000000000
47 1 10000000000000000000
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49 RESULT: R
50 DS-08-418-599A-10
51 Sequence 10, Application US/00040550A
52 Patent No. 5620064
53 ORIGIN: INFORMATION:
54 APPLICANT: Beck and Duke
55 TITLE OF INVENTION: SELF-INHIBITORS FOR MODULATING ERK1/2
56 TITLE OF INVENTION: ERK1/2 INHIBITORS FOR THE TREATMENT OF
57 TITLE OF INVENTION: AND HIGH CHIRAL PURITY
58 NUMBER OF SEQUENCES: 19
59 CORRESPONDENCE ADDRESS:
60 ADDRESS: Washington, D.C. 20540
61 STREET: 400 Liberty Place 40th Floor
62 CITY: Philadelphia
63 STATE: PA
64 COUNTRY: U.S.A.
65 ZIP: 19104
66 OFFICE: HEADQUARTERS:
67 PERSON TYPE: 111 Tech. attr. 729 23
68 COMPUTER: IBM PC compatible
69 OPERATING SYSTEM: PC DOS/MS-DOS
70 SOFTWARE: WordPerfect 6.1
71 CURRENT APPLICATION DATA:
72 APPLICATION NUMBER: 05/084167, 597A

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1 FILM DATE: 06-JUN-1994
2 CLASSIFICATION: 514
3 PRIOR APPLICATION DATA:
4 APPLICATION NUMBER: 297,704
5 FILING DATE: 29-AUG-1994
6 ATTORNEY/AGENT INFORMATION:
7 NAME: Joseph Lopez
8 REGISTRATION NUMBER: 55,007
9 REFERENCE/WORKET NUMBER: 115,200
10 TELECOMMUNICATION INFORMATION:
11 TELEPHONE: 215-666-3100
12 FAX: 215-666-3100
13
14 SEQUENCE CHARACTERISTICS:
15 LENGTH: 20
16 TYPE: nucleotide
17 STRANDEDNESS: single
18 TOPOLOGY: linear
19
20 MULTIPLE TYPE: INA (deleted)
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22 US 08-466-692A-10
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FILING DATE: 11-SEP-1996
 CLASSIFICATION: 514
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 08/217,989
 FILING DATE: 25-MAR-1994
 ATTORNEY/AGENT INFORMATION:
 NAME: JANE MOSSOY LLOYD
 REGISTRATION NUMBER: 42,257
 ADDRESS/STREET NUMBER: 1238 3062
 TELEPHONE: (609) 779-2100
 TELEFAX: (609) 779-8434
 INFORMATION FOR SEQ ID NO: 3:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 20
 TYPE: Nucleic Acid
 STRANDEDNESS: Single
 TOPOLOGY: Linear
 ANTI-SENSE: Yes
 US-08-712-135-3

Query Match 100.0% Score 20; DB 1; Length 20;
 Best Local Similarity 100.0%; Pred. No. 0.44;
 Matches 20; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
 DB 1 TOGTCATGCTCTCTAGGGG 20

RESULT 13
 US-08-408-037A-3
 Sequence 3, Application US/09418037A
 Patent No. 5859221
 GENERAL INFORMATION:
 APPLICANT: Phillip Dan Cook
 APPLICANT: A. Kawasaki
 TITLE OF INVENTION: Z'-Modified oligonucleotides
 NUMBER OF SEQUENCES: 37
 CORRESPONDENCE ADDRESS:
 ADDRESSER: Woodcock Waltham 2075 Main Street
 STREET: One Liberty Place - 46th Floor
 CITY: Philadelphia
 STATE: PA
 COUNTRY: U.S.A.
 ZIP: 19103
 COMPUTER READABLE FORM:
 MEDIUM TYPE: 3.5 inch disk, 720 Kb
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: WordPerfect 5.1
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/0047469, 037A
 FILING DATE: 06-JUN-1995
 CLASSIFICATION: 514
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 8-5,732
 FILING DATE: 05-MAR-1992
 ATTORNEY/AGENT INFORMATION:
 NAME: Joseph Incel
 REGISTRATION NUMBER: 43,407
 ADDRESS/STREET NUMBER: 1515-2004
 TELEPHONE: 215-568-3100
 TELEFAX: 215-568-3439
 INFORMATION FOR SEQ ID NO: 4:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 20 bases
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 ANTI-SENSE: yes

US-08-468-037A-3

Query Match 100.0% Score 20; DB 2; Length 20;
 Best Local Similarity 100.0%; Pred. No. 0.44;
 Matches 20; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

DB 1 TOGTCATGCTCTCTAGGGG 20

RESULT 14

US-08-471-973A-3

Sequence 3, Application US/09471973A
 Patent No. 5872212
 GENERAL INFORMATION:
 APPLICANT: Phillip Dan Cook
 APPLICANT: Andrew Kawasaki
 TITLE OF INVENTION: Sugar Modified oligonucleotides
 NUMBER OF SEQUENCES: 37
 CORRESPONDENCE ADDRESS:
 ADDRESSER: Woodcock Waltham 2075 Main Street
 STREET: One Liberty Place - 46th Floor
 CITY: Philadelphia
 STATE: PA
 COUNTRY: U.S.A.
 ZIP: 19103
 COMPUTER READABLE FORM:
 MEDIUM TYPE: 3.5 inch disk, 720 Kb
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: WordPerfect 5.1
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/00471973A
 FILING DATE: 06-JUN-1995
 CLASSIFICATION: 514
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 8-5,732
 FILING DATE: 05-MAR-1992

ADDRESSER: Woodcock Waltham 2075 Main Street
 STREET: One Liberty Place - 46th Floor
 CITY: Philadelphia
 STATE: PA
 COUNTRY: U.S.A.
 ZIP: 19103
 COMPUTER READABLE FORM:
 MEDIUM TYPE: 3.5 inch disk, 720 Kb
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: WordPerfect 5.1
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/00471973A
 FILING DATE: 06-JUN-1995
 CLASSIFICATION: 514
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 8-5,732
 FILING DATE: 05-MAR-1992

ADDRESSER: Woodcock Waltham 2075 Main Street
 STREET: One Liberty Place - 46th Floor
 CITY: Philadelphia
 STATE: PA
 COUNTRY: U.S.A.
 ZIP: 19103
 COMPUTER READABLE FORM:
 MEDIUM TYPE: 3.5 inch disk, 720 Kb
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: WordPerfect 5.1
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/00471973A
 FILING DATE: 06-JUN-1995
 CLASSIFICATION: 514
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: 8-5,732
 FILING DATE: 05-MAR-1992
 ATTORNEY/AGENT INFORMATION:
 NAME: Joseph Incel
 REGISTRATION NUMBER: 43,407
 ADDRESS/STREET NUMBER: 1515-2004
 TELEPHONE: 215-568-3100
 TELEFAX: 215-568-3439
 INFORMATION FOR SEQ ID NO: 4:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 20 bases
 TYPE: nucleic acid
 STRANDEDNESS: single
 TOPOLOGY: linear
 ANTI-SENSE: yes
 US-08-471-973A-3

Query Match

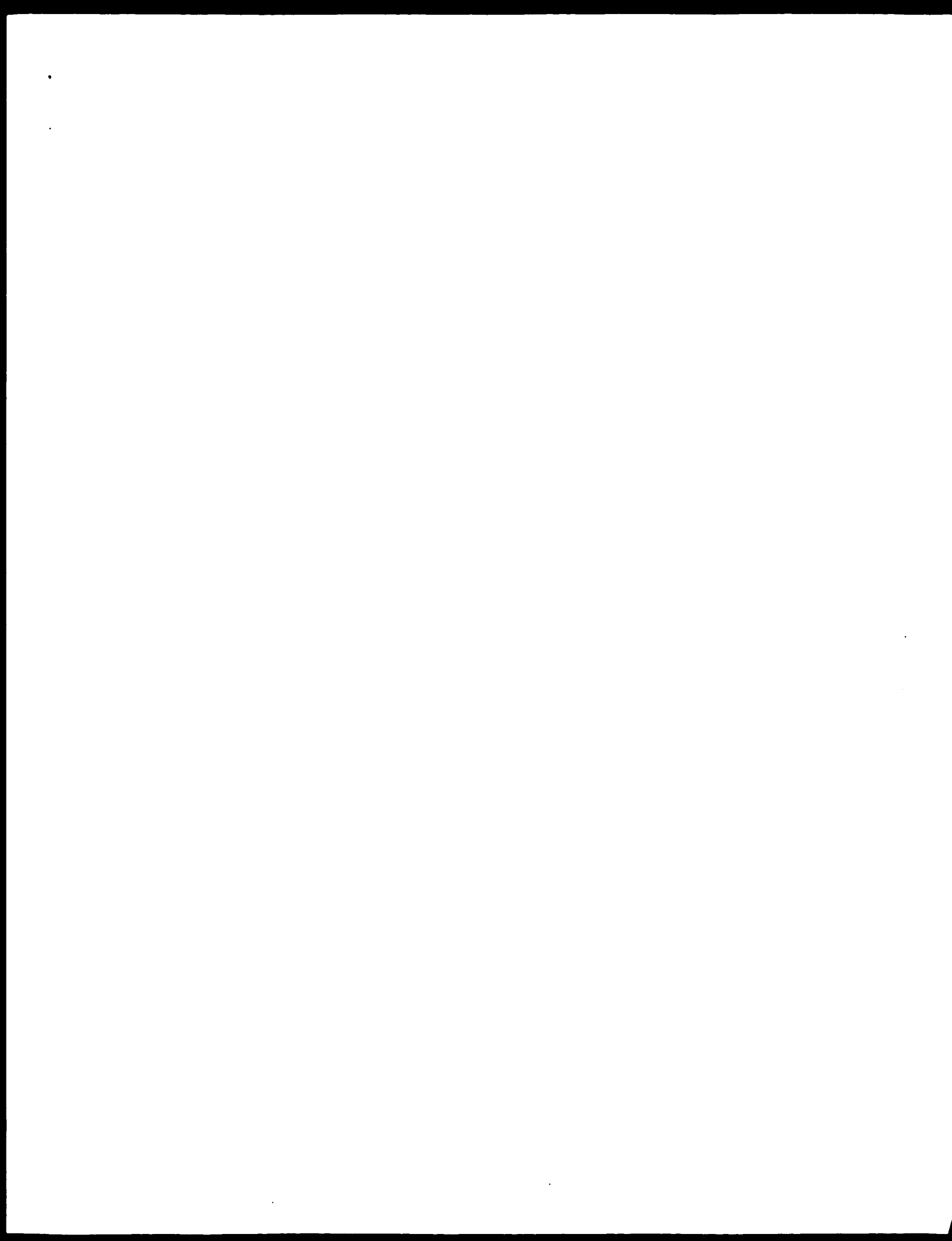
100.0% Score 20; DB 2; Length 20;
 Best Local Similarity 100.0%; Pred. No. 0.44;
 Matches 20; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

DB 1 TOGTCATGCTCTCTAGGGG 20

RESULT 15

US-08-889-296A-2

Sequence 2, Application US/0889296A
 Patent No. 5872242
 GENERAL INFORMATION:
 APPLICANT: Morris B. P., George H. L. M. and Mahabharan, M.
 TITLE OF INVENTION: Antisense oligonucleotides



REFERENCE
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